

Title (en)  
Parallel varactor capacitor

Title (de)  
Parallelvaraktor-Kondensator

Title (fr)  
Condensateur de varacteur parallèle

Publication  
**EP 1881531 A2 20080123 (EN)**

Application  
**EP 07112713 A 20070718**

Priority  
KR 20060068478 A 20060721

Abstract (en)  
Provided is a parallel-varactor capacitor. The capacitor comprises a first varactor and a second varactor. The first varactor has a first capacitance which varies depending on voltages applied to a first anode and a first cathode. The second varactor has a second capacitance which varies depending on voltages applied to a second anode and a second cathode. The first anode is connected to the second cathode and the first cathode is connected to the second anode.

IPC 8 full level  
**H01L 27/08** (2006.01)

CPC (source: EP KR US)  
**H01L 27/04** (2013.01 - KR); **H01L 27/0808** (2013.01 - EP US); **H01L 27/0811** (2013.01 - EP US); **H01L 29/94** (2013.01 - EP US);  
**H10B 12/00** (2023.02 - KR)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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**EP 07112713 A 20070718**; CN 200710130394 A 20070719; JP 2007189605 A 20070720; KR 20060068478 A 20060721;  
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